ATTORNEY DOCKET NO.:

11-15-62

PATENT APPLICATION 09/719,591

RECEIVED

NOV 1 8 2002

Technology Center 2600

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11-20-02

Application of:

Mohammed N. Islam, et al.

Serial No.:

969204.0163

09/719,591

Filing Date:

December 12, 2000

Group Art Unit:

2633

Title:

FIBER-OPTIC COMPENSATION FOR DISPERSION, GAIN

TILT, AND BAND PUMP NONLINEARITY

"EXPRESS MAIL"

Express Mailing Label Number EL 953643766 US
Date of Deposit November 13, 2002
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to

the Assistant Commissioner for Patents, Washington, D.C. 20231.

Willie Jiles

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. § 1.56, 1.97, and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that these references qualify as prior art or that these references are material to the patentability of the present application.

Pursuant to 37 C.F.R. § 1.97(b)(3), Applicants believe that this Information Disclosure Statement has been filed before the mailing date of the first Official Action in this case. Therefore, Applicants believe that no fee is due. However, if a fee is required, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker & Botts, L.L.P.

2

Respectfully submitted,

Baker Botts L.L.P. Attorneys for Applicants

Douglas M. Kubehl Reg. No. 41,915

2001 Ross Avenue, Suite 600 Dallas, Texas 75201-2980 (214) 953-6486

Date:_

DAL01:706829.1

Page 1 of 1 Applicant(s) Application No. PTO-1449 Mohammed N. Islam, et al. 09/719,591 and Disclosure Citation Group Art Unit Filing Date Docket Number In an Application December 12, 2000 069204.0163 2633 U.S. PATENT DOCUMENTS 3 2002 DOCUMENT NO. **CLASS** SUBCLASS FILING DATE 6,219,96 B1 DATE NAME 359 7-21-1998 4-17-2001 Terahara 6,263,139 B1 7-17-2001 Kawakami et al. 385 123 11-9-1999 В 359 334 3-31-2000 6,356,383 B1 3-12-2002 Cornwell, Jr. et al. C 4-14-1999 6,404,964 B1 6-11-2002 Bhagavatula et al. 385 123 D 6,414,786 B1 7-2-2002 Foursa 359 334 3-27-2000 E 6,417,959 B1 7-9-2002 359 334 2-1-2001 Bolshtyansky et al. F 6,437,906 B1 8-20-2002 Di Pasquale et al. 359 337.2 11-22-2000 G 334 6-21-2001 2002/0001123 A1 1-3-2002 Miyakawa et al. 359 Η I J K L M Technology Center 2600 N 0 FOREIGN PATENT DOCUMENTS TRANSLATION **SUBCLASS** DOCUMENT NO. DATE **COUNTRY CLASS** YES NO 1 180 860 A1 19.02.2001 EP H04B 10/17 P Q R S DOCUMENT (Including Author, Title, Source, and Pertinent Pages) DATE 26-30 September 1999 Hiroji Masuda and Shingo Kawal, Ultra Wide-Band Raman Amplification With A Total Gain-Bandwidth of 132 nm Of T Two Gain-Bands Around 1.5 µm, ECOC '99, Nice, France, pp. II-146 - II-147.

T Hiroji Masuda and Shingo Kawal, Ultra Wide-Band Raman Amplification With A Total Gain-Bandwidth of 132 nm Of Two Gain-Bands Around 1.5 µm, ECOC '99, Nice, France, pp. II-146 – II-147.

U Sugizaki, et al., Slope Compensating DCF for S-band Raman Amplifier, OSA TOPS Vol. 60, Optical Amplifiers and Their Applications, Nigel Jolley, John D. Minelly, and Yoshiaki Nakano, eds., 2001 Optical Society of America, pp. 49-53.

V Vasilyev, et al., Pump intensity noise and ASE spectrum of Raman amplification in non-zero dispersion-shifted fibers, reprinted from the Optical Amplifiers and Their Applications Conference, 2001 Technical Digest, 2001 Optical Society of America, pp. 57-59.

W

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE